

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

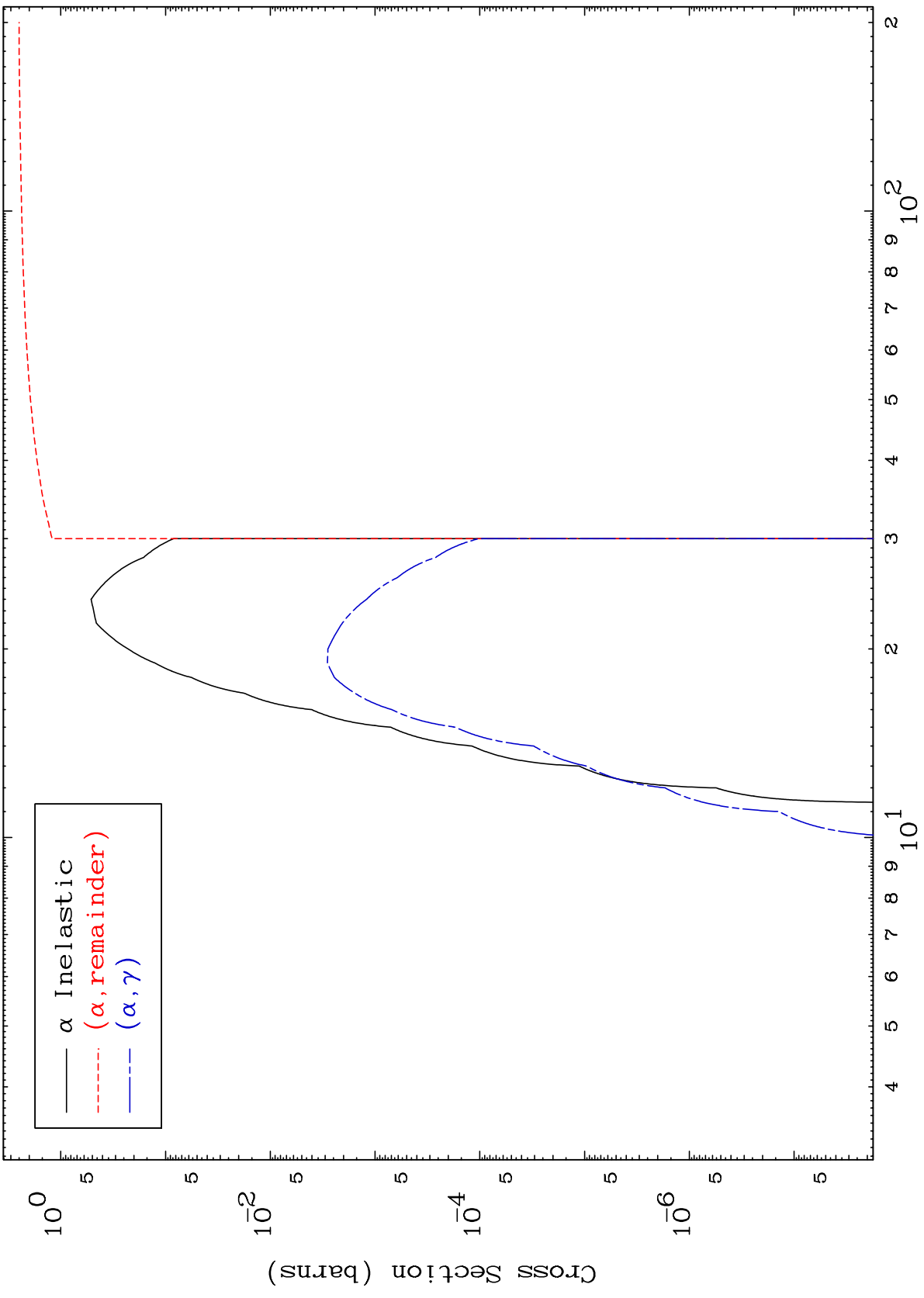
Press Mouse Button to Start

MAT 6899

α Major

69-Tm-160

0 Kelvin Cross Sections

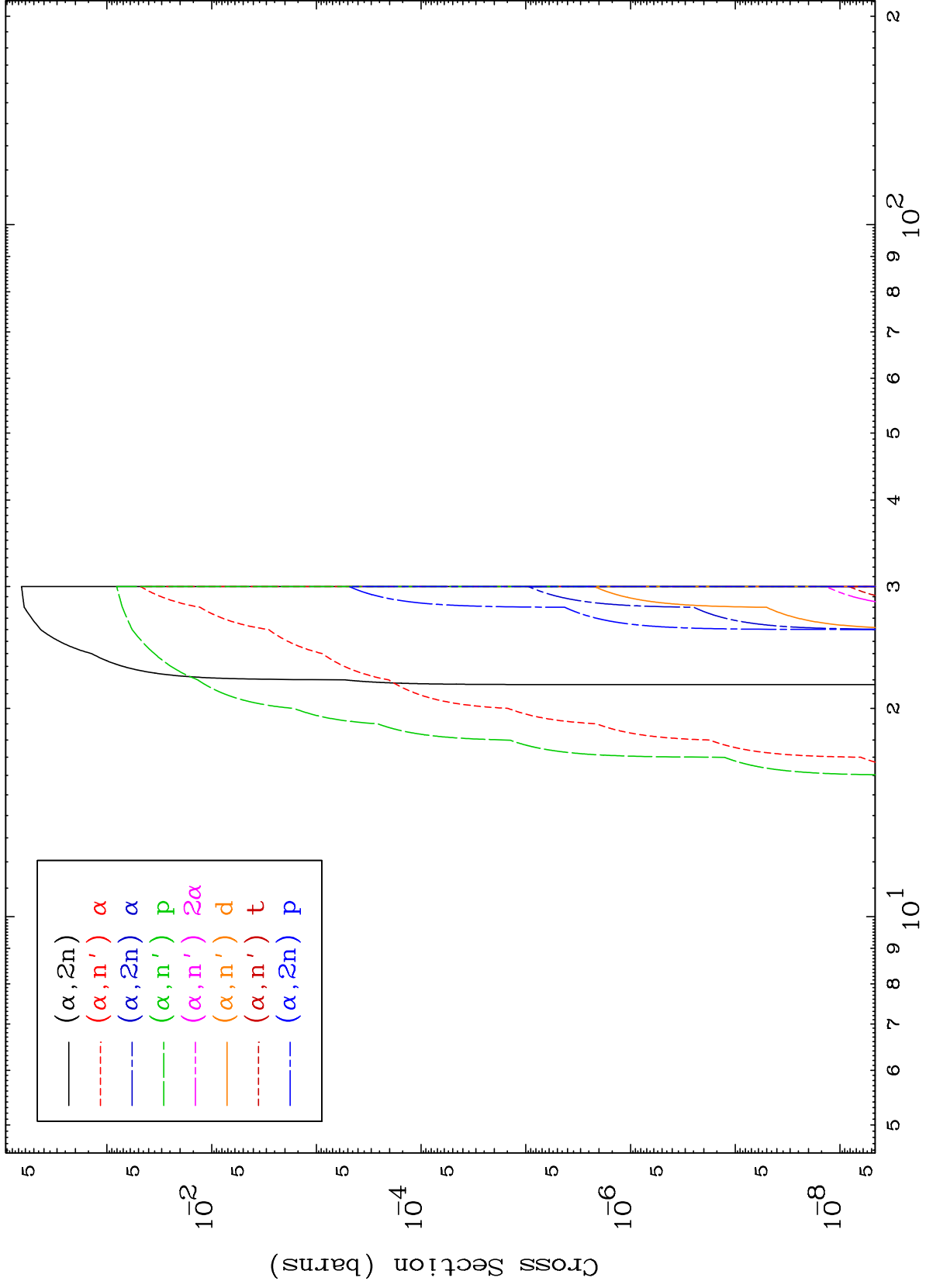


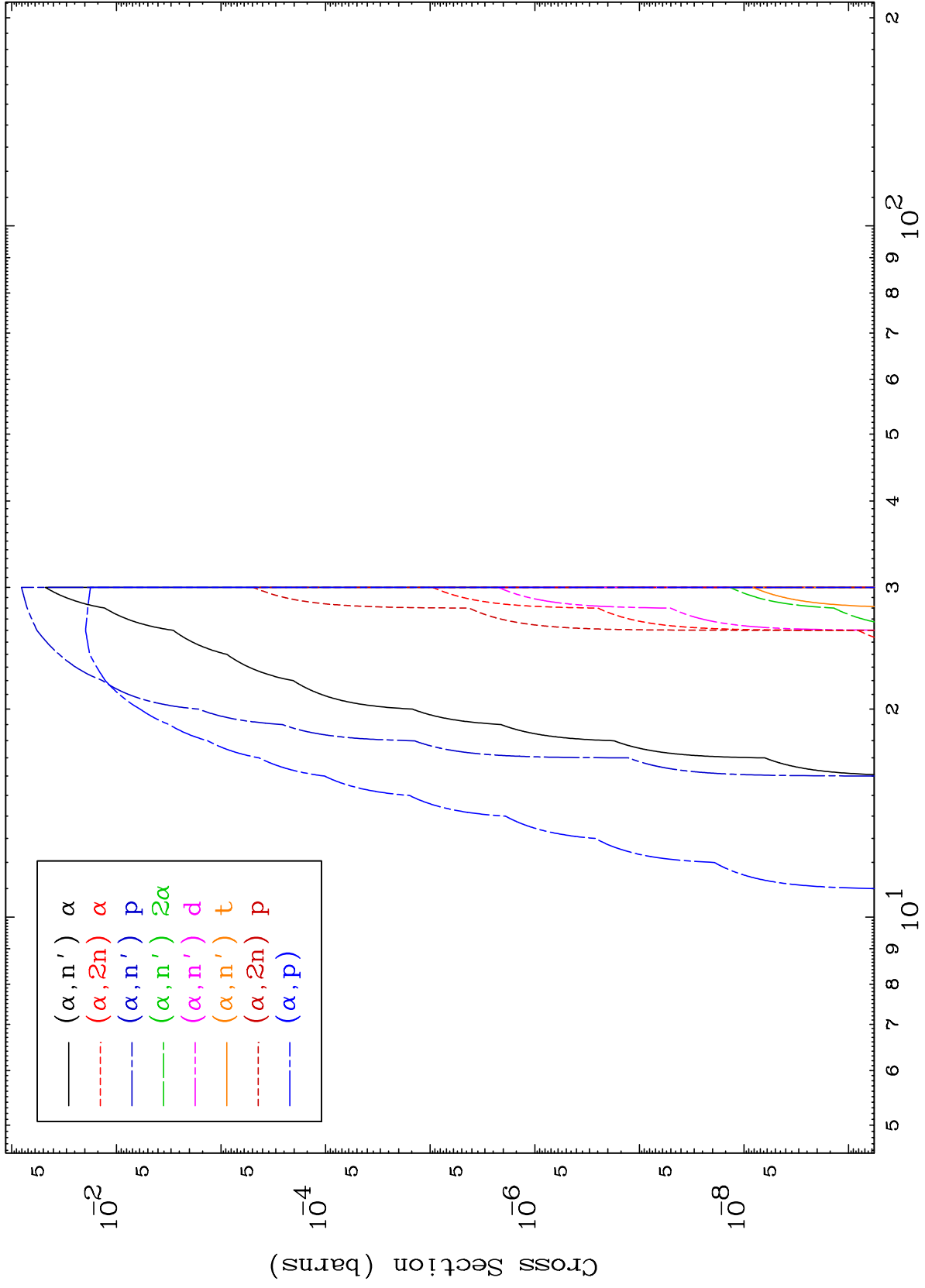
α Inelastic
(α , remainder)
(α , γ)

MAT 6899

α Neutron Production
0 Kelvin Cross Sections

69-Tm-160

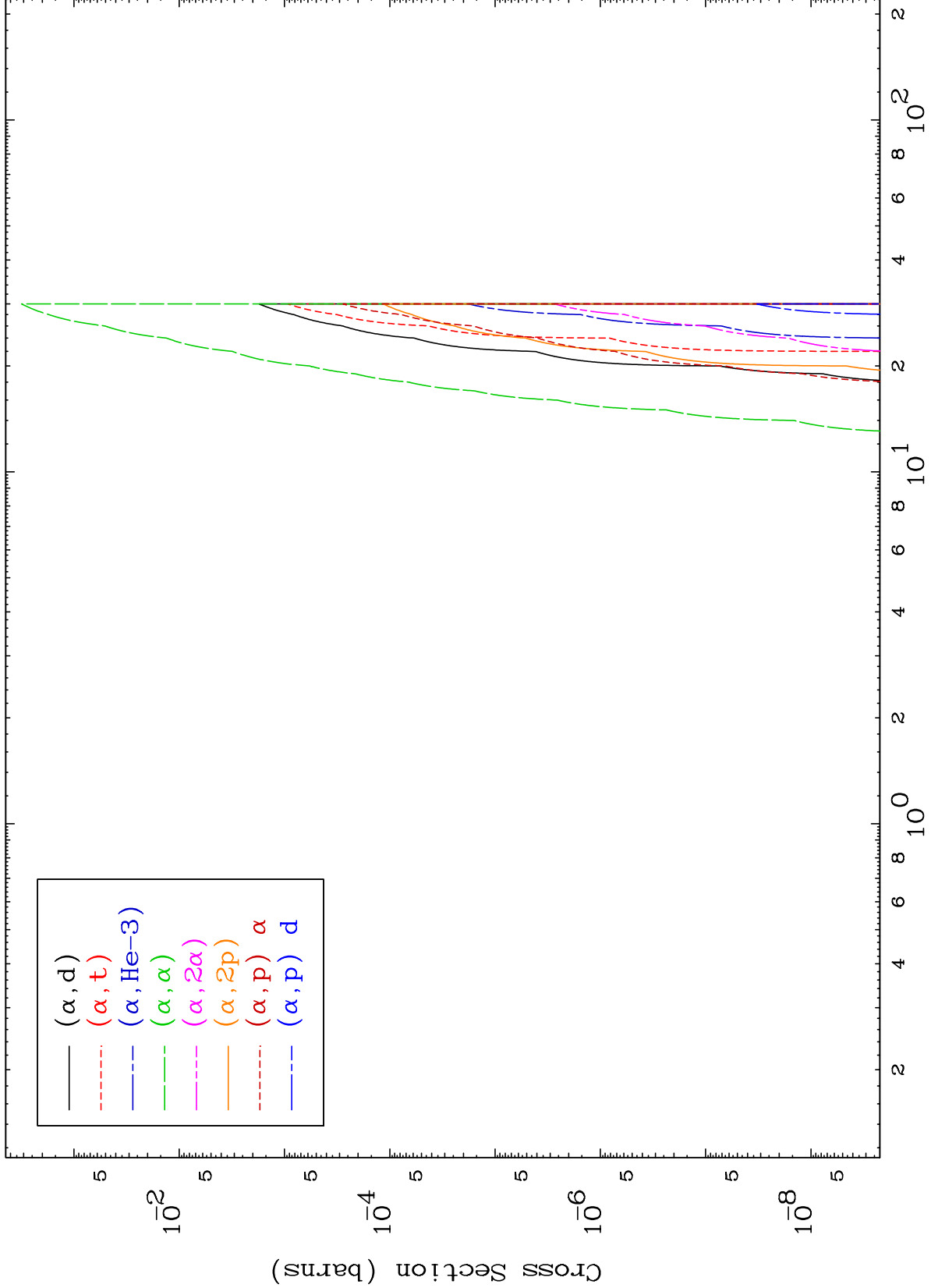




MAT 6899

α Charged Particle
0 Kelvin Cross Sections

69-Tm-160

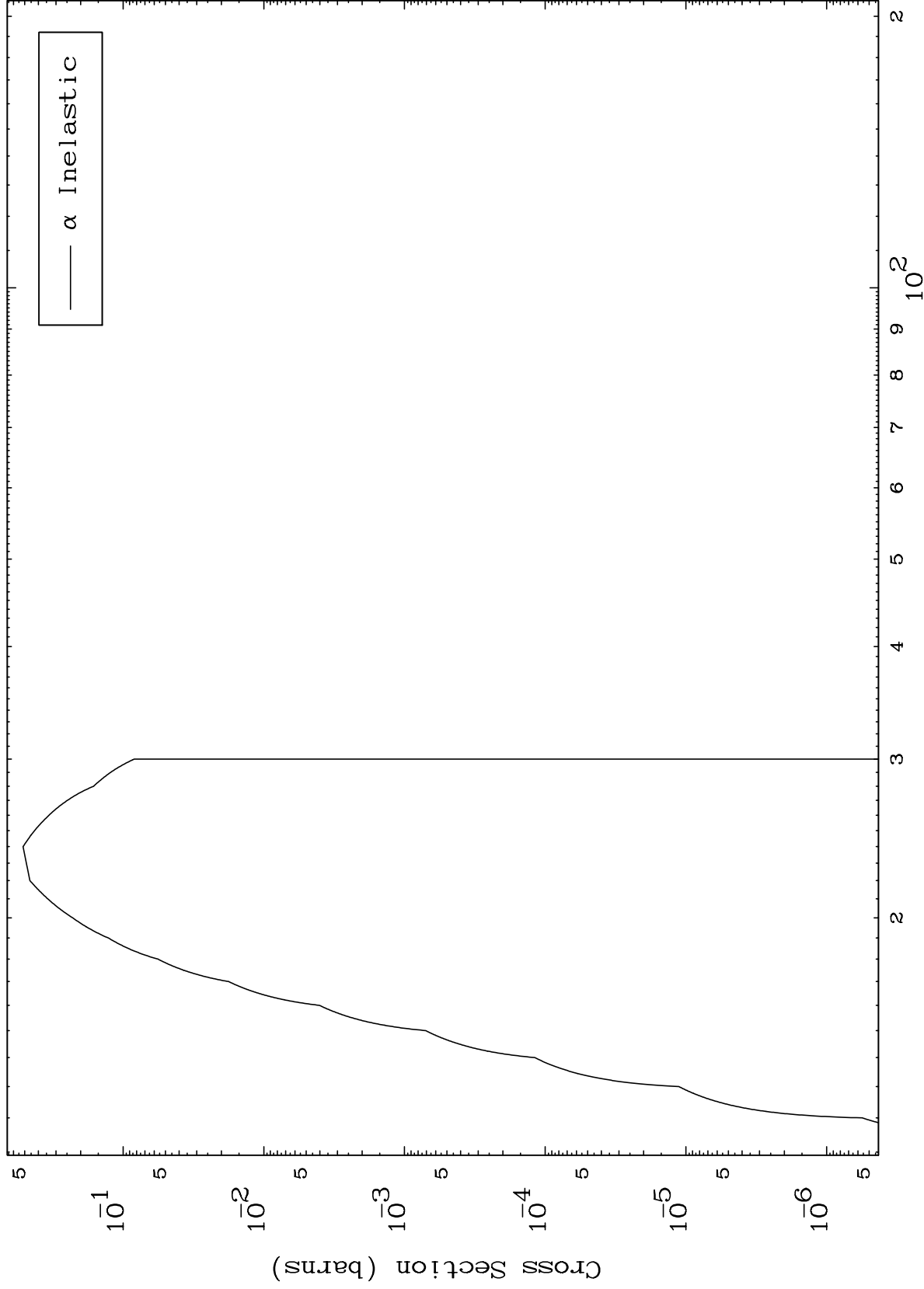


MAT 6899

(α, n') Level

69-Tm-160

0 Kelvin Cross Sections



5

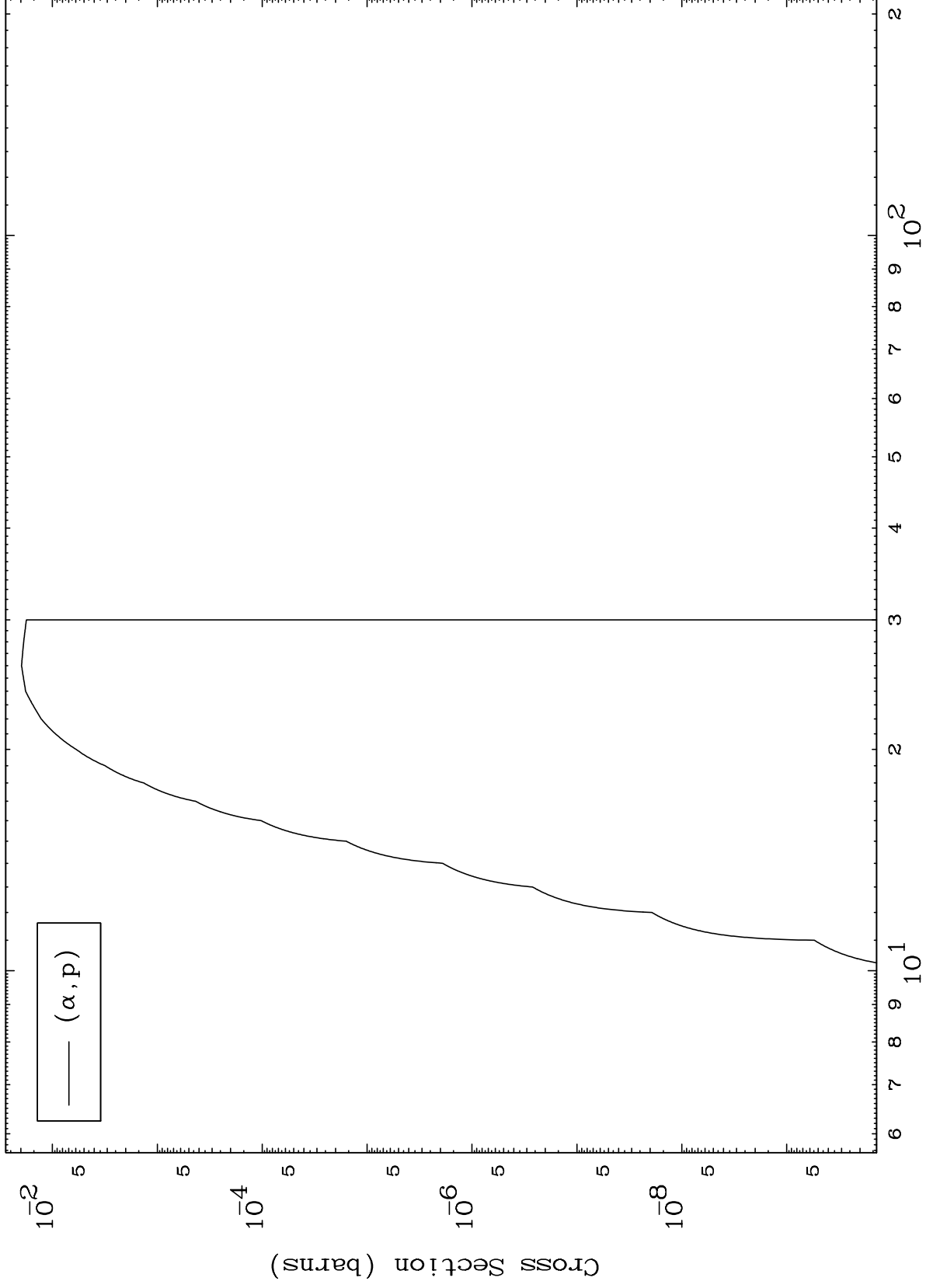
Incident Energy (MeV)

69-Tm-160

MAT 6899

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-160



6

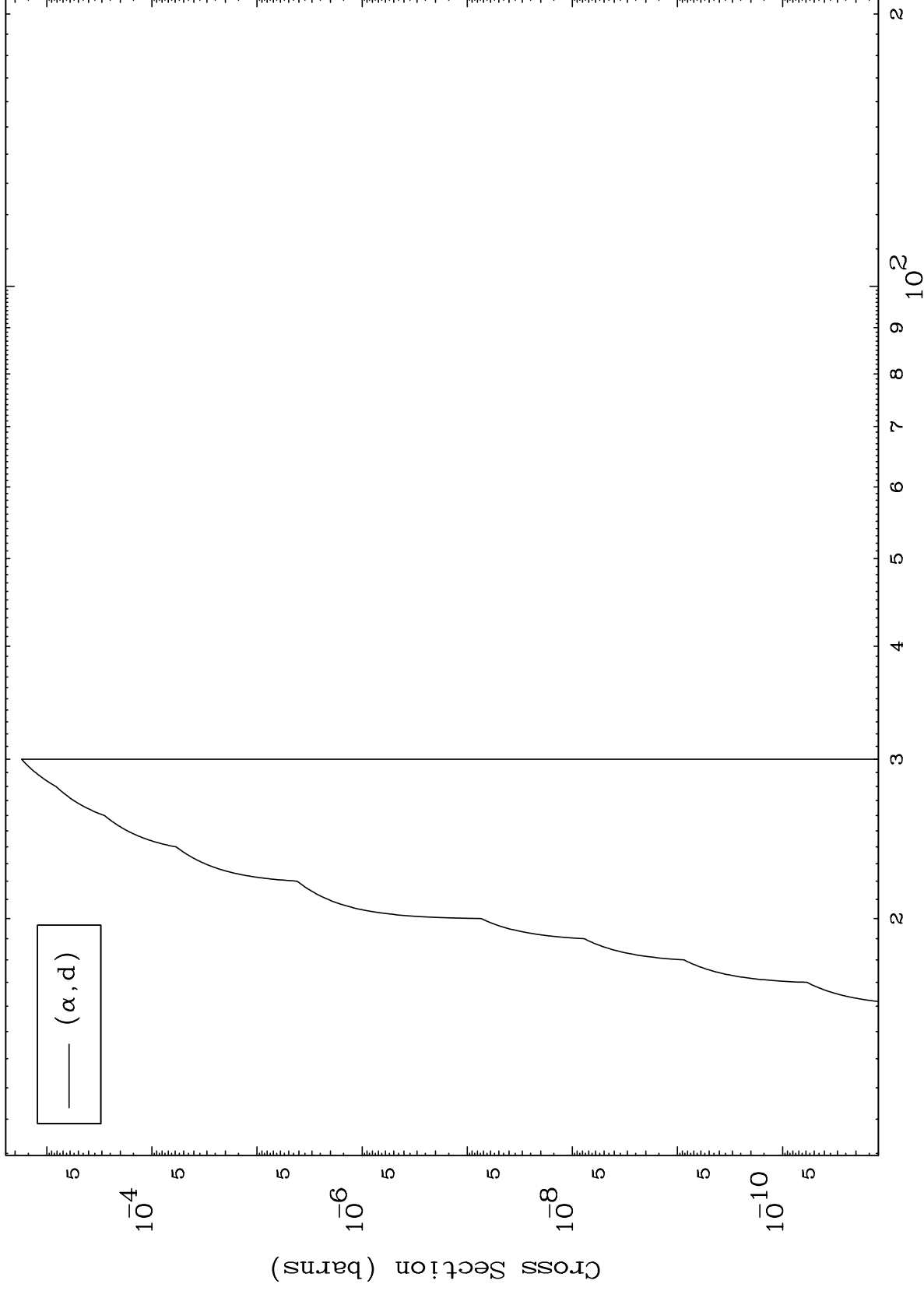
Incident Energy (MeV)

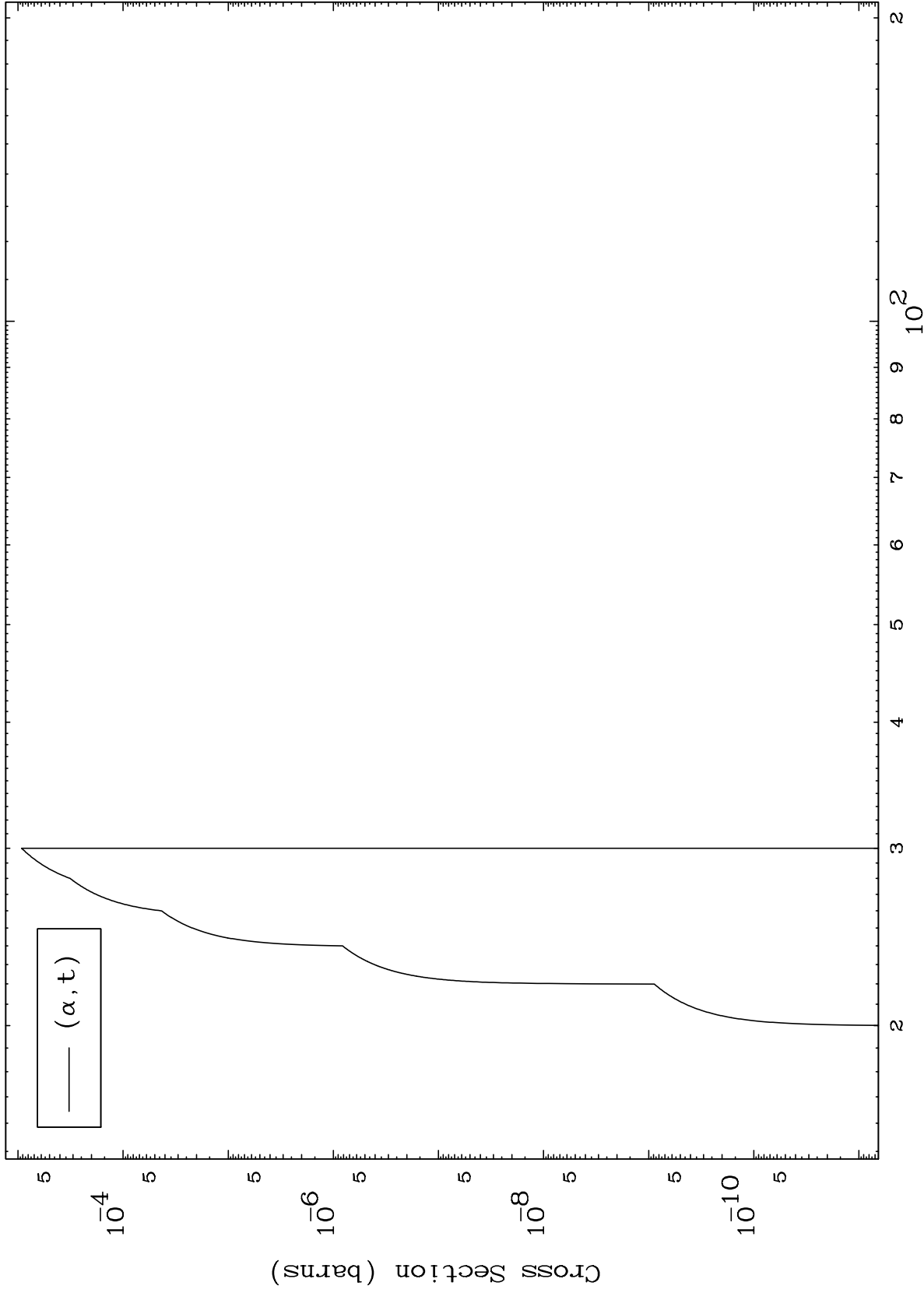
69-Tm-160

MAT 6899

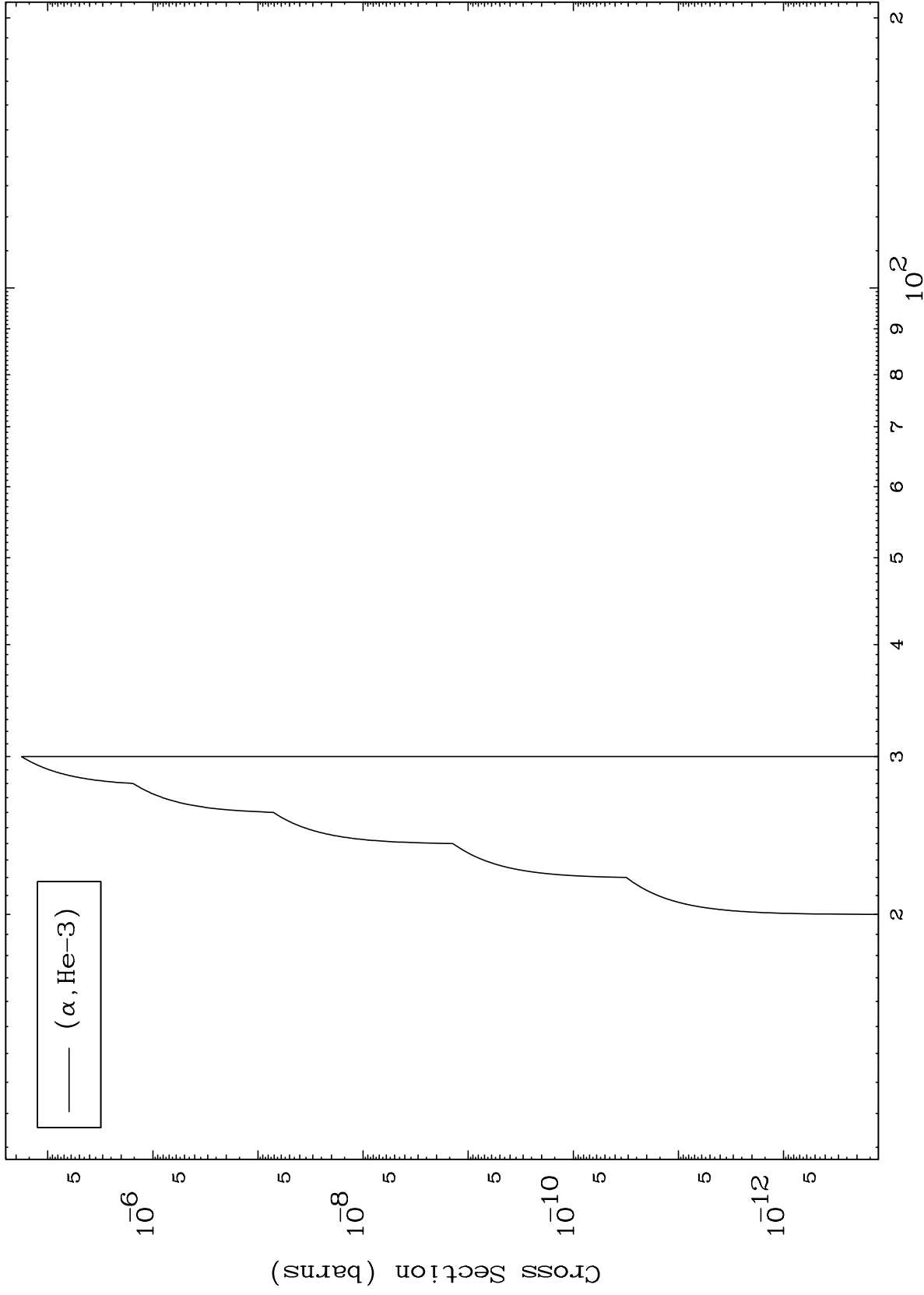
(α, d) Levels
0 Kelvin Cross Sections

69-Tm-160





($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

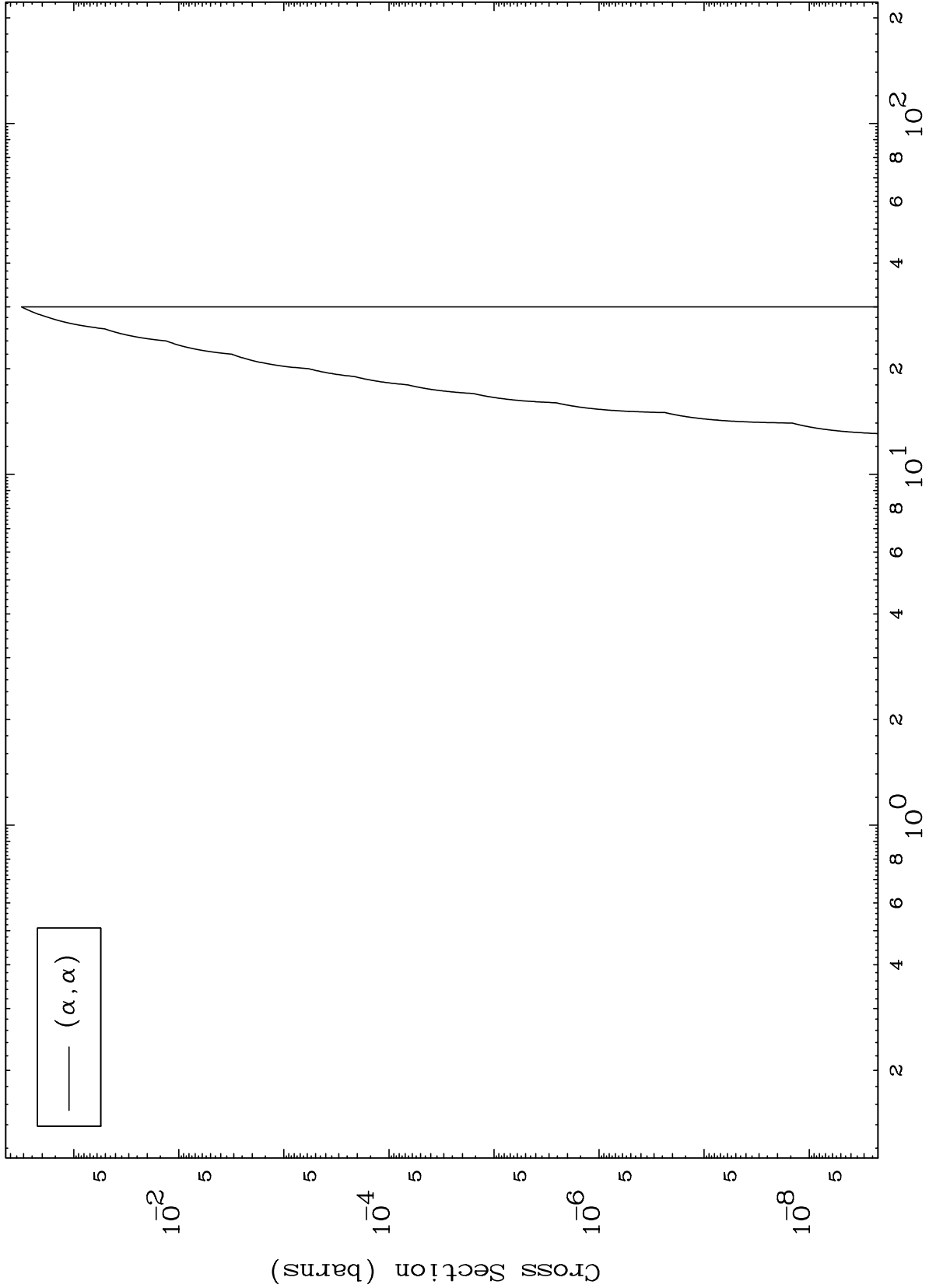


MAT 6899

(α, α) Levels

69-Tm-160

0 Kelvin Cross Sections



10

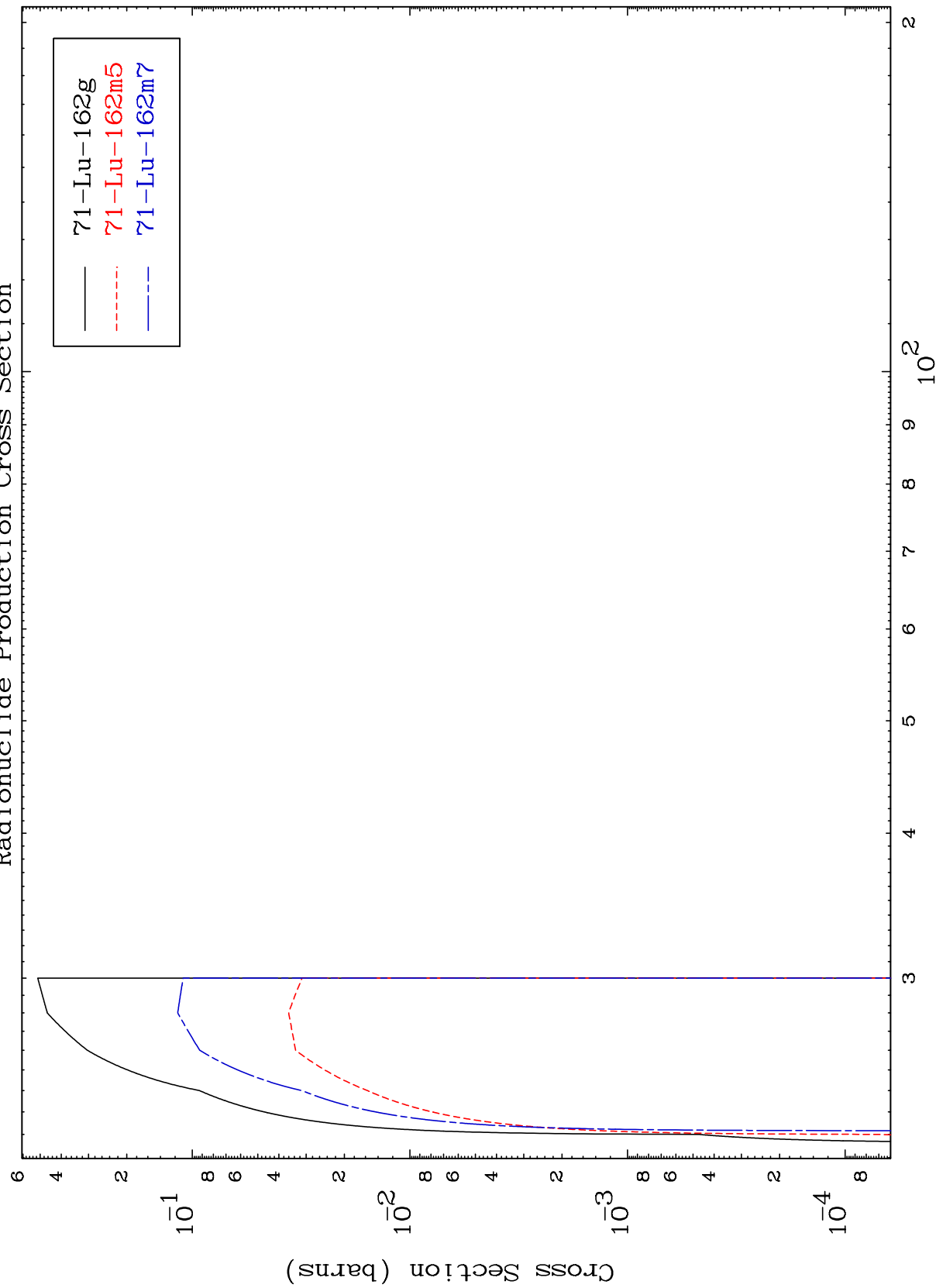
Incident Energy (MeV)

69-Tm-160

MAT 6899

69-Tm-160

Radionuclide Production Cross Section
($\alpha, 2n$)



69-Tm-160

Incident Energy (MeV)

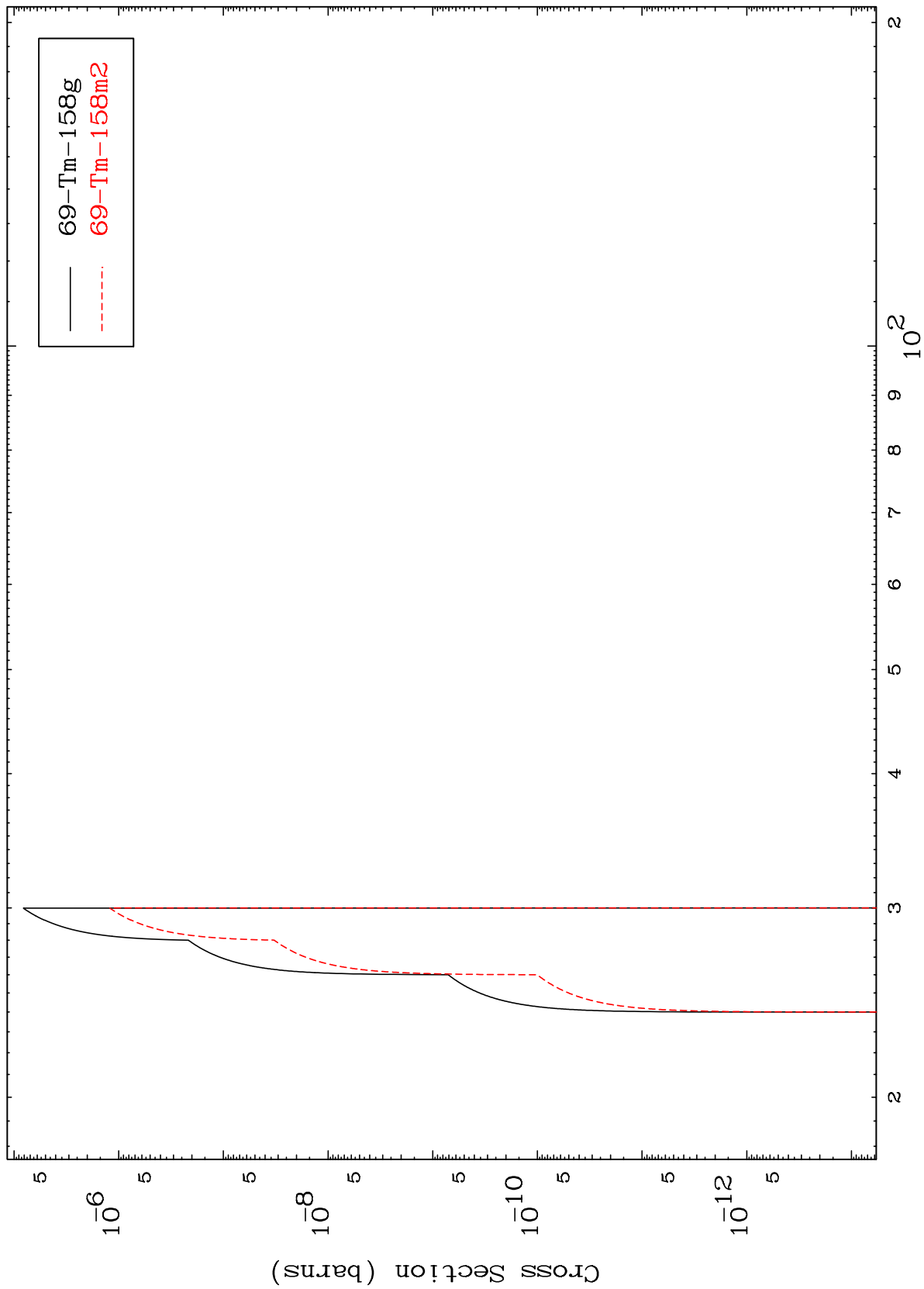
11

MAT 6899

$(\alpha, 2n) \alpha$

69-Tm-160

Radionuclide Production Cross Section



12

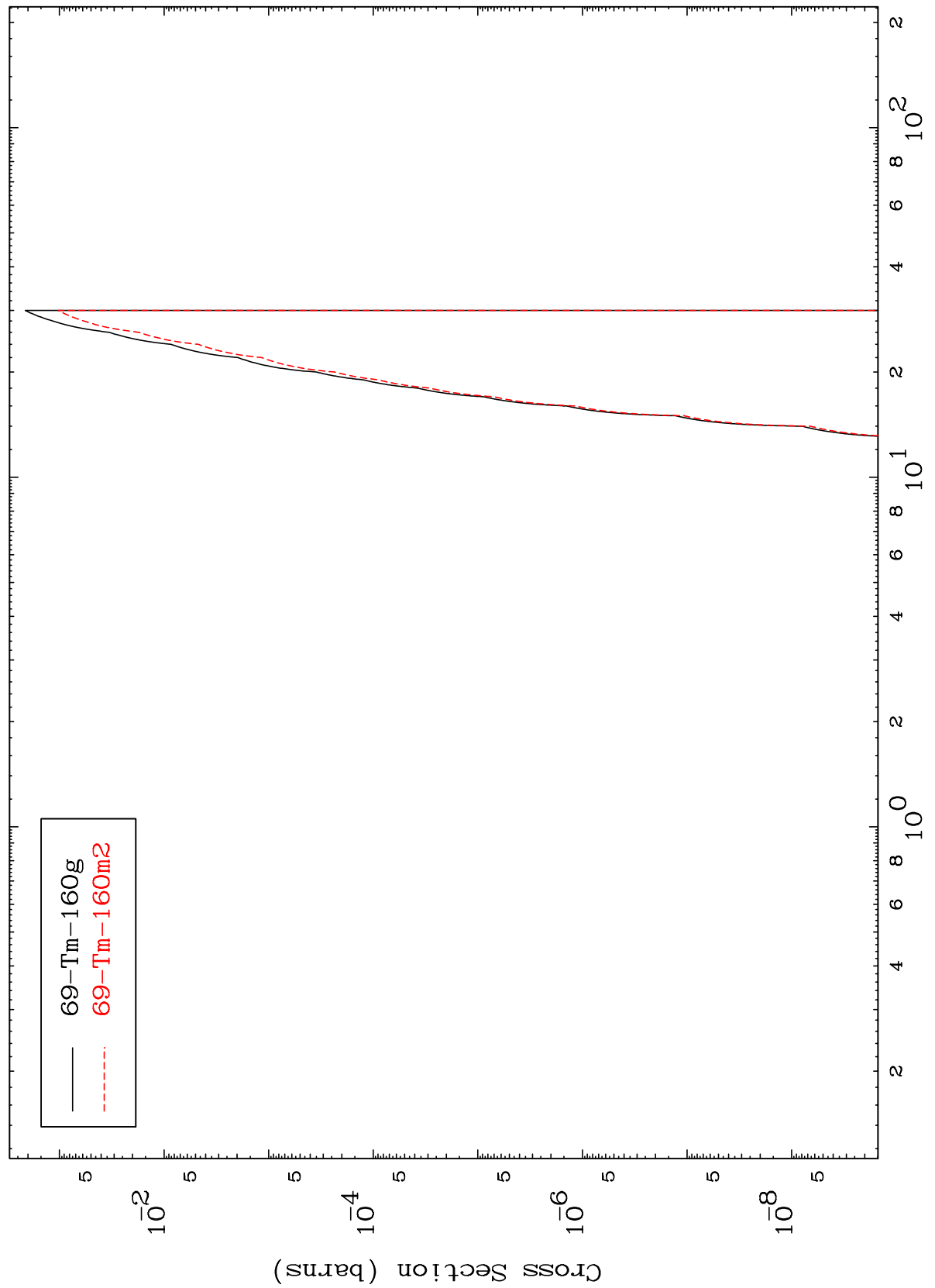
Incident Energy (MeV)

69-Tm-160

MAT 6899

69-Tm-160

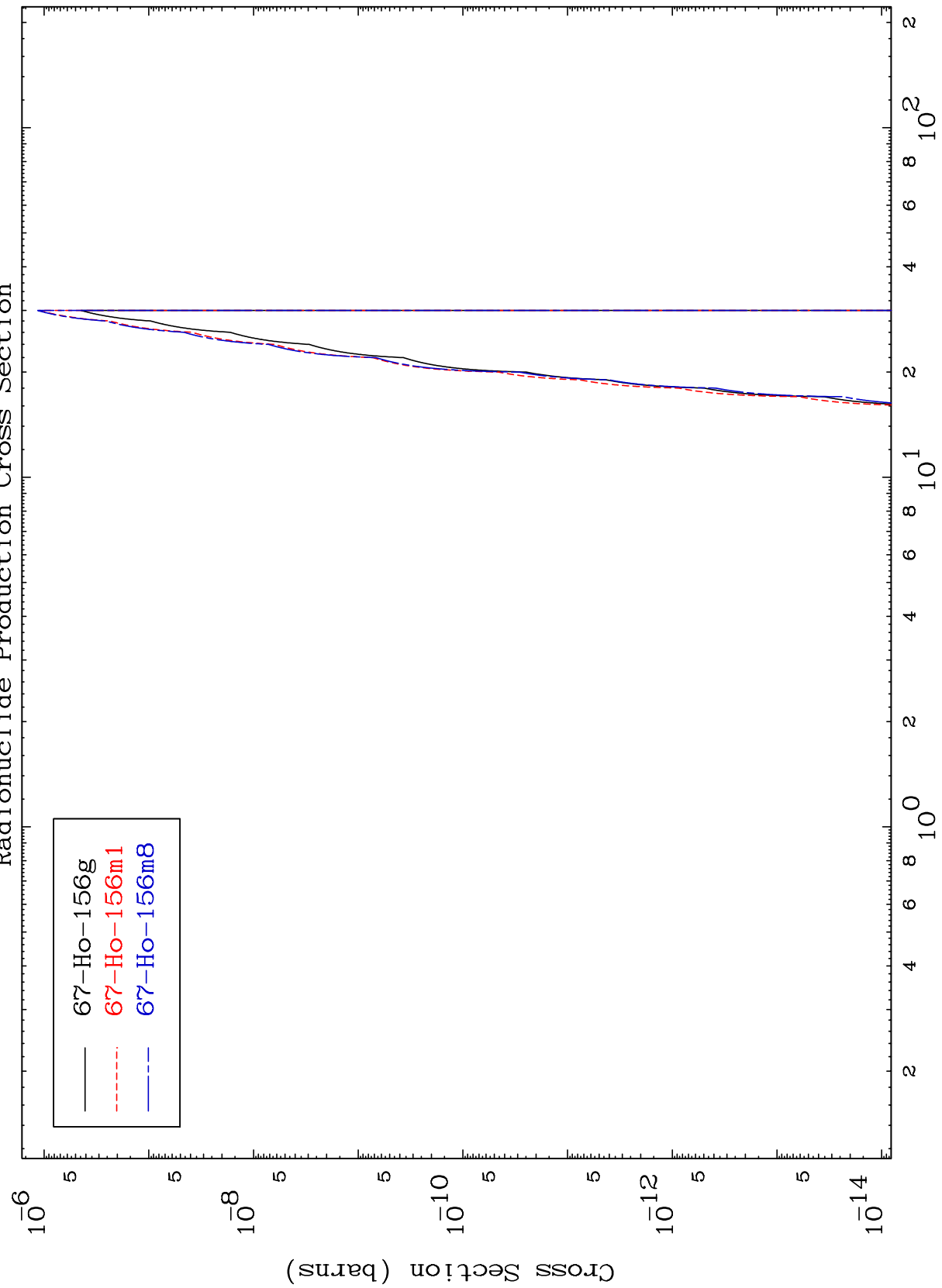
Radionuclide Production Cross Section
(α, α)



MAT 6899

69-Tm-160

Radionuclide Production Cross Section
($\alpha, 2\alpha$)



69-Tm-160

Incident Energy (MeV)

14

